FIG. 1

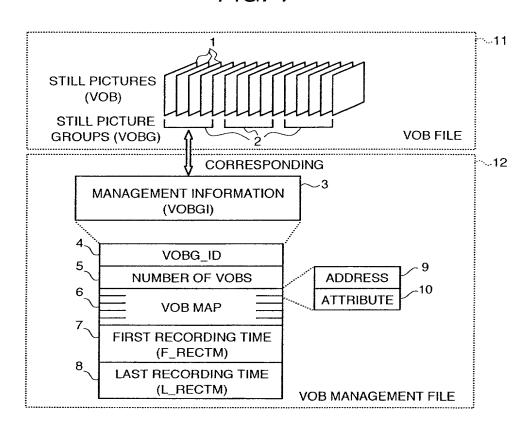


FIG. 2

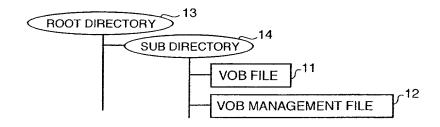


FIG. 3

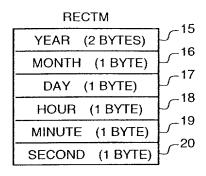


FIG. 4

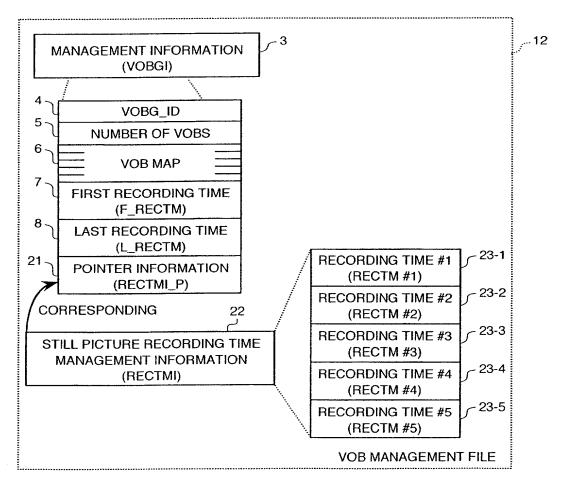


FIG. 5

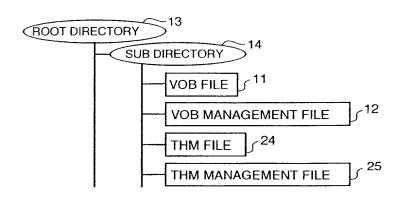


FIG. 6

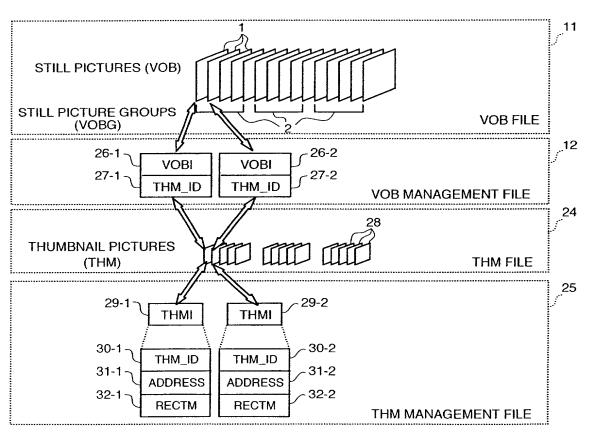


FIG. 7

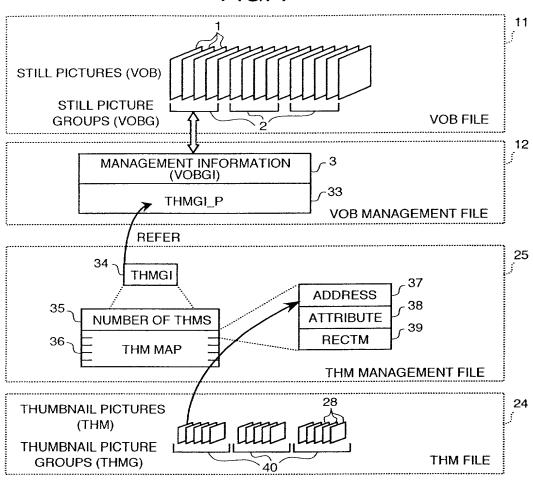


FIG. 8 102 MEMORY IN WHICH MANAGEMENT INFORMATION IS STORED 101 MEMORY IN WHICH PROGRAM IS STORED USER I/F 41 SYSTEM CONTROLLER (CPU) **INPUT** 45 **ENCODER UNIT** TRACK BUFFER DRIVE OUTPUT **DECODER** STORAGE UNIT **MEDIA**

FIG. 9

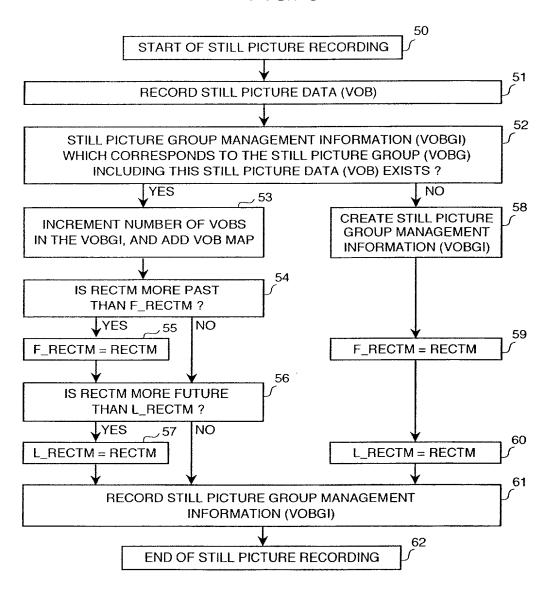


FIG. 10

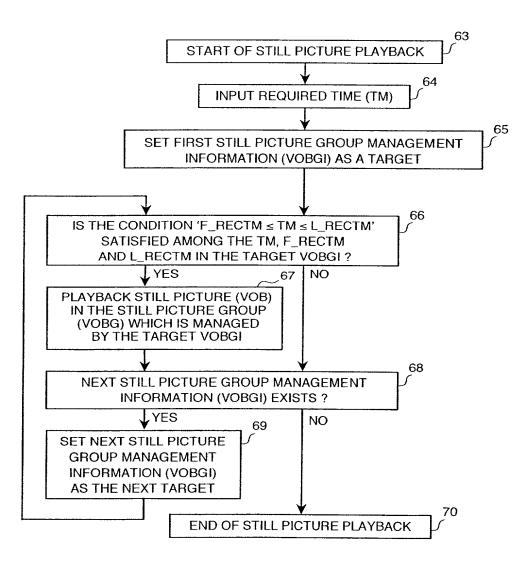


FIG. 11

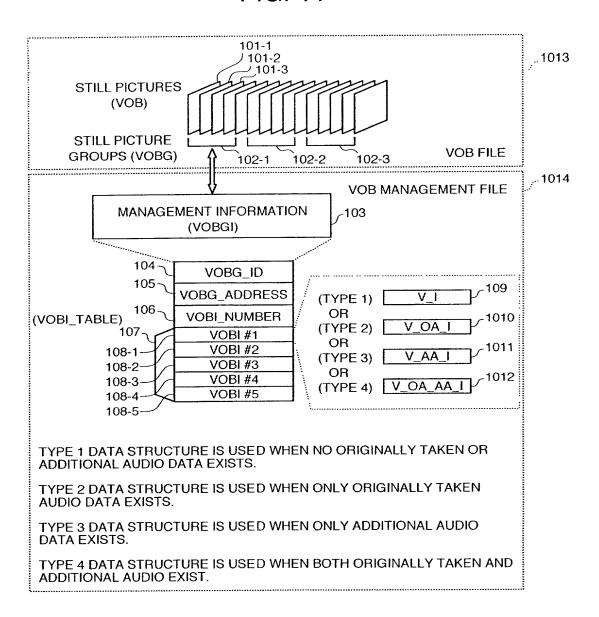


FIG. 12

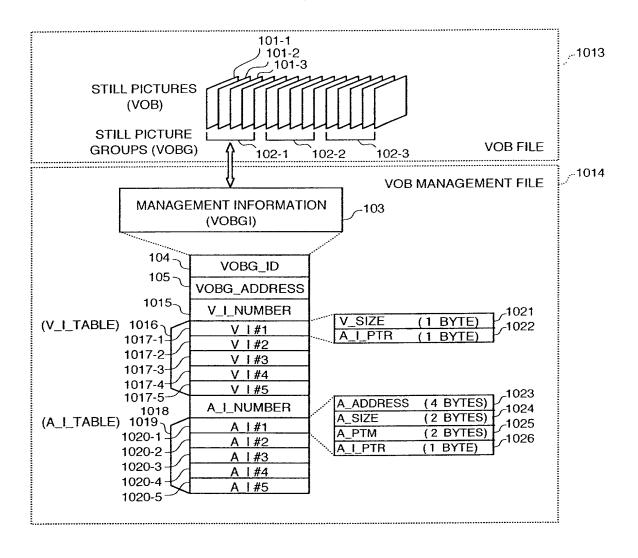
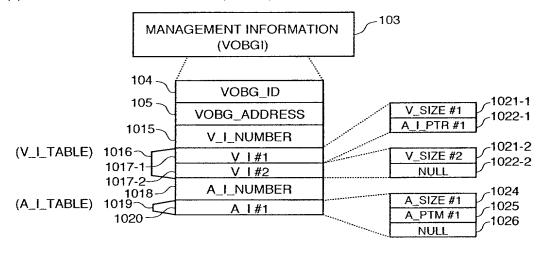
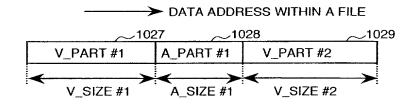


FIG. 13

(a) MANAGEMENT INFORMATION (VOBGI)



(b) EXAMPLE OF VOB FILE



(c) ANOTHER EXAMPLE OF VOB FILE

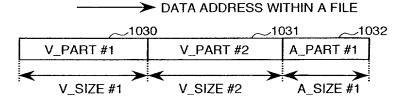
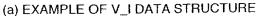
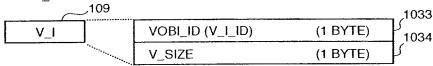
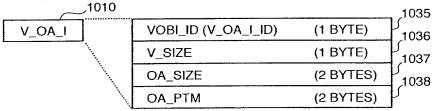


FIG. 14

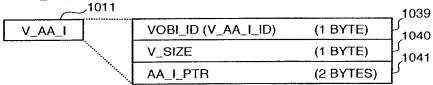




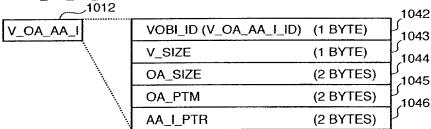
(b) EXAMPLE OF V_OA_I DATA STRUCTURE



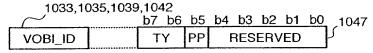
(c) EXAMPLE OF V_AA_I DATA STRUCTURE



(d) EXAMPLE OF V_OA_AA_I DATA STRUCTURE



(e) EXAMPLE OF VOBI_ID DATA STRUCTURE



TY (TYPE)... "00": V_I_ID

"01": V_OA_I_ID

"10": V_AA_I_ID

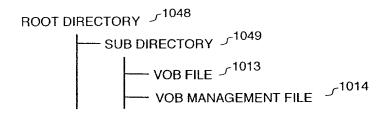
"11": V_OA_AA_I_ID

PP (PLAYBACK PERMISSION) ... "0": PLAYBACK IS PERMITTED.

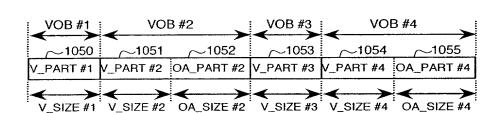
"1": PLAYBACK IS PROHIBITTED.

FIG. 15

(a) EXAMPLE OF FILE STRUCTURE



(b) EXAMPLE OF VOB FILE



DATA ADDRESS WITHIN A FILE

FIG. 16

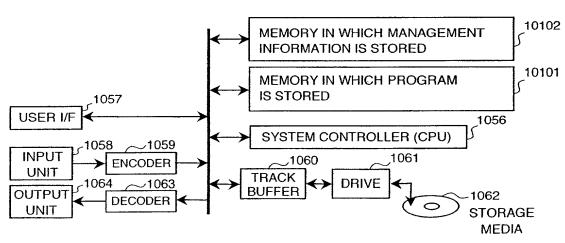


FIG. 17

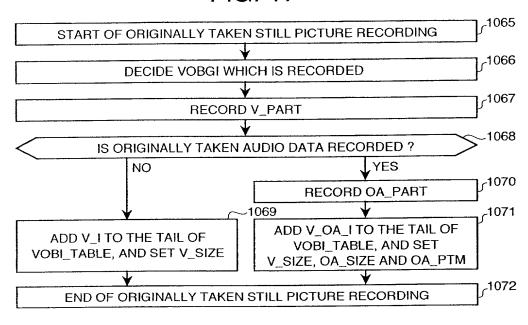


FIG. 18

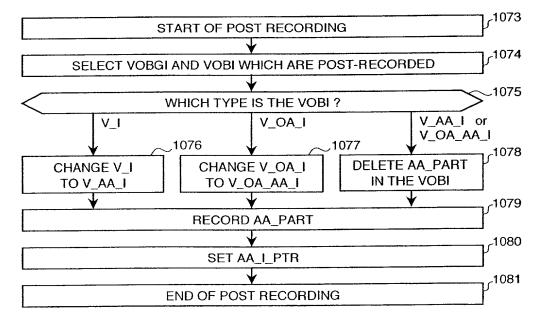


FIG. 19

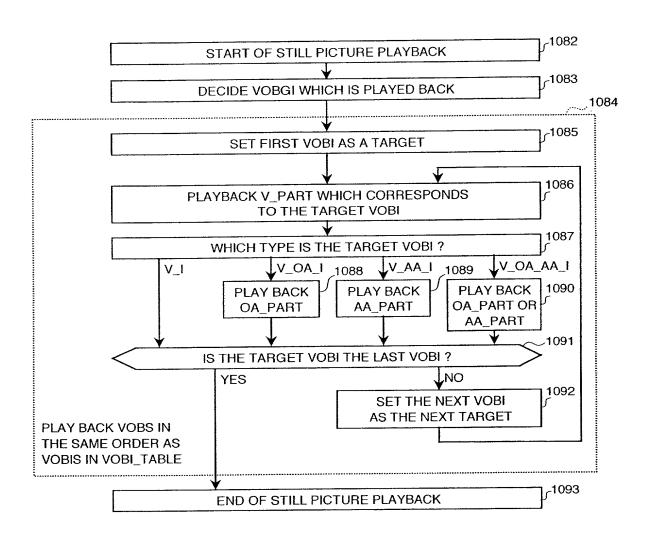


FIG. 20

